

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3079	(image adj input adj device).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 09:25
L2	116	1 and (((maruno near motoshi).inv.) or toshiba)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 09:32
L3	790	(switch\$3 or button or key) near9 (chang\$5 or modif\$5) near9 ((beam or light\$3) near5 (intensity or brightness))	US-PGPUB; USPAT	OR	ON	2007/02/09 10:00
L4	132390	stylus or pen or (writing adj3 (instrument or input or device))	US-PGPUB; USPAT	OR	ON	2007/02/09 10:30
L5	27	3 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 09:52
L6	1085	(switch\$3 or button or key) with (chang\$5 or modif\$5) near9 ((beam or light\$3) with (intensity or brightness))	US-PGPUB; USPAT	OR	ON	2007/02/09 10:21
L7	31	6 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:01
L8	8	7 not 5	US-PGPUB; USPAT	OR	ON	2007/02/09 10:00
L9	285	(switch\$3 or button or key) near9 (chang\$5 or modif\$5) near9 ((beam or light\$3) near5 wavelength)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:37
L10	7	9 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:04
L11	141	(switch\$3 or button or key) with (chang\$5 or modif\$5) near9 ((beam or light\$3) with modulation)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:15
L12	16	11 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:22
L13	34	(switch\$3 or button or key) near9 (chang\$5 or modif\$5) near9 ((duty near2 cycle) near9 modulation)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:17
L14	0	13 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:17
L15	191149	(light near3 beam)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:18

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L16	0	13 and 15	US-PGPUB; USPAT	OR	ON	2007/02/09 10:18
L17	310	(chang\$5 or modif\$5) near9 (beam or light\$3) near9 (duty near2 cycle)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:26
L18	13	17 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:27
L19	144	(chang\$5 or modif\$5) near9 (beam or light\$3) near9 (pulse adj width adj3 modulation)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:27
L20	220	(chang\$5 or modif\$5) near9 (beam or light\$3) near9 (pulse adj width adj3 modulat\$3)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:29
L21	20	20 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:29
L22	16166	(chang\$5 or modif\$5) near9 ((beam or light\$3) near9 polariz\$5)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:29
L23	604	22 and 4	US-PGPUB; USPAT	OR	ON	2007/02/09 10:30
L24	10743	(stylus or pen or (writing adj3 (instrument or input or device))).ab.	US-PGPUB; USPAT	OR	ON	2007/02/09 10:30
L25	21	22 and 24	US-PGPUB; USPAT	OR	ON	2007/02/09 10:38
L26	2546	(switch\$3 or button or key) near9 focus\$3 near9 (beam or light\$3)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:50
L27	17	26 and 24	US-PGPUB; USPAT	OR	ON	2007/02/09 10:51
L28	80	(switch\$3 or button or key) near9 defocus\$3 near9 (beam or light\$3)	US-PGPUB; USPAT	OR	ON	2007/02/09 10:53
L29	1	28 and 24	US-PGPUB; USPAT	OR	ON	2007/02/09 10:51
L30	5	((("4806707") or ("5369262") or ("6592461") or ("6664954") or ("6897854")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/09 10:52
S1	1569	(345/179.ccls.) or (178/19.01,19.05.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/02/09 09:24
S2	2	S1 and (((light near3 beam) near9 chang\$5) near9 ((tip or stylus or pen) near5 (contact\$3 or touch\$3 or press\$3) near5 surface))	US-PGPUB; USPAT	OR	ON	2007/02/08 14:45
S3	2	S1 and (((light near3 beam) near9 chang\$5) with ((tip or stylus or pen) near5 (contact\$3 or touch\$3 or press\$3) near5 surface))	US-PGPUB; USPAT	OR	ON	2007/02/08 13:27

## EAST Search History

S4	2	S1 and (((light near3 beam) near9 chang\$5) same ((tip or stylus or pen) near5 (contact\$3 or touch\$3 or press\$3) near5 surface))	US-PGPUB; USPAT	OR	ON	2007/02/08 13:27
S5	2	S1 and (((light near3 beam) near9 chang\$5) same ((tip or stylus or pen) near9 (contact\$3 or touch\$3 or press\$3) near9 surface))	US-PGPUB; USPAT	OR	ON	2007/02/08 13:28
S6	3	S1 and (((light near3 beam) near9 chang\$5) same ((tip or stylus or pen) near9 (contact\$3 or touch\$3 or press\$3)))	US-PGPUB; USPAT	OR	ON	2007/02/08 13:28
S7	1	S6 not S2	US-PGPUB; USPAT	OR	ON	2007/02/08 13:28
S8	1	("2003/0146906").URPN.	USPAT	OR	OFF	2007/02/08 13:44
S9	11	("20020175903"   "20030095114"   "20030107553"   "20030146906"   "5193897"   "5301222"   "5801681"   "5864098"   "6057540"   "6104388"   "6577299").PN. OR ("6985138").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 13:39
S10	7	((("6498604") or ("4157530") or ("4626680") or ("6151015") or ("6568273") or ("4263592") or ("20020118181"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/08 13:51
S11	15	((("3772465") or ("4705942") or ("5502514") or ("6133906") or ("6700129") or ("20040071066") or ("5959617") or ("20030095708") or ("4794634") or ("5600348") or ("5838308") or ("6337918") or ("6377249") or ("6404416") or ("4109146"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/08 14:01
S12	2	(((light near3 beam) near9 chang\$5) near9 ((tip or stylus or pen) near5 (contact\$3 or touch\$3 or press\$3) near5 surface))	US-PGPUB; USPAT	OR	ON	2007/02/08 14:42
S13	1	(((light near3 beam) near9 chang\$5) with ((tip or stylus or pen) near9 (contact\$3 or touch\$3 or press\$3) near5 surface)).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:44
S14	11	(((light or beam) near9 chang\$5) with ((tip or stylus or pen) near9 (contact\$3 or touch\$3 or press\$3) near5 surface)).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:44
S15	136	S1 and (light near3 beam)	US-PGPUB; USPAT	OR	ON	2007/02/08 14:46